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**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new non-provisional applications under 37 CFR 1.53(b))

Atty. Docket No.

GP116-03.UT

Total

[ 127 ]

First Named Inventor or Application Identifier

CUNNINGHAM et al.

"COMPOSITIONS, METHODS AND  
KITS FOR DETERMINING THE  
PRESENCE OF CRYPTOSPORIDIUM  
PARVUM ORGANISMS IN A TEST  
SAMPLE"

Express Mail Label No.

ET058811682US

☐ Continuation ☐ Divisional ☐ Continuation-In-Part (CIP) of prior application No.:

The entire disclosure of the prior application, from which an oath or declaration is supplied under is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts

PAPERS BEING SUBMITTED	DESCRIPTION/COMMENTS	Total Pages
1. <input checked="" type="checkbox"/> FEE TRANSMITTAL SHEET (IN DUPLICATE)	Includes authorization to charge fees to Deposit Account No. 07-0835	2
2. <input checked="" type="checkbox"/> SPECIFICATION	Description (85 pgs.); Claims (20 pgs.); Abstract ( 1 pg.)	106
3. <input checked="" type="checkbox"/> SEQUENCE LISTING		13
3. <input checked="" type="checkbox"/> FORMAL DRAWINGS	Figures 1 & 2 on 2 sheets	2
3. <input checked="" type="checkbox"/> SEQUENCE SUBMISSION STATEMENT		1
4. <input checked="" type="checkbox"/> SEQUENCE LISTING DISKETTE		--
4. <input checked="" type="checkbox"/> DECLARATION /POA		2
5. <input checked="" type="checkbox"/> RETURN/PRE-PAID POSTCARD		--
PAPERS RELATING TO THIS FILING BUT NOT SUBMITTED HERewith	(IN PRIOR APPLICATION)	
<input checked="" type="checkbox"/> ASSIGNMENT - (RECORDED 12/04/2000 - Reel 011378 Frame 0255)	Provisional App. No. 60/232,028	--

☒ **Charge Statement:** The Commissioner for Patents is hereby authorized to charge any amounts due, or credit any overpayments, in connection with the filing or prosecution of this application to Deposit Account No. 07-0835.

## CORRESPONDENCE ADDRESS

☒ CUSTOMER NUMBER OR BAR CODE LABEL

21365

PATENT TRADEMARK OFFICE

## Certificate of Mailing by Express Mail

I hereby certify that the above-listed application papers are being deposited on the date indicated below with the U.S. Postal Service as Express Mail No. ET058811682US addressed to Box PATENT APPLICATION, Commissioner for Patents, Washington, D.C. 20231

Date: September 11, 2001

By: Charles B. Cappellari, Registration No. 40,937

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**FEE TRANSMITTAL  
for FY 2001**

Patent fees are subject to annual revision.

**Complete if Known**

Application Number	To Be Assigned
Filing Date	September 11, 2001
First Named Inventor	CUNNINGHAM <i>et al.</i>
Group Art Unit	To Be Assigned
Examiner Name	To Be Assigned
Attorney Docket No.	GP116-03.UT

TOTAL AMOUNT OF PAYMENT (\$)**2,218.00****METHOD OF PAYMENT (check one)**1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:Deposit Account No. **07-0835**Deposit Account Name **Gen-Probe Incorporated**☒ Charge any additional fee required under 37 CFR 1.16 and 1.172. ☒ Payment Enclosed: ☐ Check**FEE CALCULATION****BASIC FILING FEE**

Large Fee Code	Entity Fee (\$)	Filing Fee Description	Fee Paid
101	710	Utility	<b>710.00</b>
102	320	Design	
103	150	Provisional	
108	710	Reissue	
<b>SUBTOTAL (1)</b>			<b>\$ 710.00</b>

**EXTRA CLAIM FEES**

Total Claims	Extra Claims	Fee From Below	Fee Paid
86	-20	66	18
Ind. Claims	7	-3	4
Multiple Dependent			

Large Fee Code	Entity Fee (\$)	Fee Description
103	18	Claims in excess of 20
102	80	Independent claims in excess of 3
104	270	Multiple dependent claim, if not paid
109	80	**Reissue independent claims over original patent
110	18	**Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>		<b>\$ 1,508.00</b>

**FEE CALCULATION (continued)****3. ADDITIONAL FEES**

Fee Code	Large Entity Fee (\$)	Description	Fee Paid
105	130	Surcharge - late filing fee or oath.....	
127	50	Surcharge - late provisional filing fee or cover sheet.....	
139	130	Non-English specification .....	
147	2,520	Filing a request of <i>ex parte</i> reexamination .....	
112	920*	Requesting publication of SIR prior to Examiner action...	
113	1,840*	Requesting publication of SIR after Examiner action.....	
115	110	Extension for reply within first month .....	
116	390	Extension for reply within second month .....	
117	890	Extension for reply within third month .....	
118	1,390	Extension for reply within fourth month .....	
128	1,890	Extension for reply within fifth month .....	
119	310	Notice of Appeal .....	
120	310	Filing a brief in support of an appeal .....	
121	270	Request for oral hearing .....	
138	1,510	Petition to institute a public use proceeding .....	
140	110	Petition to revive - unavoidable .....	
141	1,240	Petition to revive - unintentional .....	
142	1,240	Utility issue fee (or reissue).....	
143	440	Design issue fee.....	
144	600	Plant issue fee.....	
122	130	Petitions to the Commissioner .....	
123	130	Petitions related to provisional applications.....	
126	180	Submission of Information Disclosure Statement.....	
581	40	Recording each patent assignment per property (Times number of properties / applicants).....	
146	710	Submission after final rejection (37 CFR § 1.129(a)).....	
149	710	Each add'l invention to be examined (37 CFR § 1.129(b))...	
179	710	Request for Continued Examination (RCE).....	
169	900	Request for expedited examination - design application..	
Other fee (specify)_____			


\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)**

\$

**SUBMITTED BY**

Complete (if applicable)

Name (Print/Type)	Charles B. Cappellari	Registration No.	40,937	Telephone	(858)410-8927
Signature		Date	September 11, 2001		

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:	)	Group Art Unit:	To be assigned
	)		
CUNNINGHAM <i>et al.</i>	)	Examiner:	To be assigned
	)		
Serial No.: To be assigned	)	Atty. Docket No.:	GP116-03.UT
	)		
Filed: September 11, 2001	)		
	)		
For: COMPOSITIONS, METHODS AND	)		
KITS FOR DETERMINING THE	)		
PRESENCE OF CRYPTOSPORIDIUM	)		
PARVUM ORGANISMS IN A TEST	)		
SAMPLE	)		

**SUBMISSION OF SEQUENCE LISTING IN COMPUTER READABLE FORM  
WITH STATEMENT UNDER 37 CFR § 1.821(f)**


Box PATENT APPLICATION  
Commissioner for Patents  
Washington, D.C. 20231

Sir:

A copy of the sequence listing in computer readable form, as required by 37 C.F.R. § 1.821(e), is submitted herewith.

As required by 37 C.F.R. § 1.821(f), the undersigned states that the information recorded in computer readable form is identical to the written sequence listing.

Respectfully submitted,

By:   
\_\_\_\_\_  
Charles B. Cappellari  
Registration No. 40,937  
Attorney for Applicants

Date: September 11, 2001

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